

## **CITY OF HAYWARD**

### **AGENDA REPORT**

AGENDA DATE 02/20/01

AGENDA ITEM 3

WORK SESSION ITEM           

**TO:** Mayor and City Council

**FROM:** Director of Public Works

**SUBJECT:** Smalley Avenue Water Main Replacement Project – Award of Construction Contract

#### **RECOMMENDATION:**

It is recommended that the City Council award the construction contract for the Smalley Avenue Water Main Replacement Project to the lowest bidder, Stoloski & Gonzalez, Inc., in the amount of \$107,827.

#### **BACKGROUND:**

As part of the City's continuing program to maintain and upgrade its water system, staff has identified and selected a group of deteriorated and aging water mains for replacement each year. This year, an 800-foot section of 70-year-old water main on Smalley Avenue, between Flagg Street and Western Boulevard, was among the water mains selected for replacement. This section of Smalley Avenue is part of the City's 2000/2001 water main replacement project, which includes a total of 3,500 feet of water mains. The remaining portion of the water mains replacement project for 2000/2001 is under design at this time.

The City has scheduled a repaving project on Smalley Avenue, between Princeton and Western Boulevard, for Summer 2001. The water main construction project must be completed prior to that time.

On December 19, 2000, the City Council approved the plans and specifications for the subject project and called for bids to be received on January 30, 2001. Four bids were received ranging from \$107,827 to \$130,930. Three bids were higher and one bid was lower than the engineer's estimate for the project of \$112,040. The low bid, submitted by Stoloski & Gonzalez, Inc., of Half Moon Bay, in the amount of \$107,827, is approximately 3.8% below the engineer's estimate.

The combined DBE/WBE goal established for this project was 5.0%. The low bidder attained 6.4% DBE/WBE participation, with subcontracting documentation submitted indicating that the low bidder has met the City's requirements.

Notices will be provided to residents, property owners and business owners who may be affected by the construction, to inform them of the nature and purpose of the work, potential impacts, and

a City contact for additional information. A second notice will be provided when the contractor's work schedule is defined.

**Environmental Review:**

The pipeline project is statutorily exempt from environmental review under the California Environmental Quality Act (CEQA). The Public Resource states that CEQA does not apply to any project of less than one mile in length within a public street or highway or any other public right-of-way for the installation of a new pipeline or the maintenance, repair, restoration, reconditioning, replacement, removal, or demolition of an existing pipeline.

**PROJECT COST (This portion):**

|                             |               |
|-----------------------------|---------------|
| Design & Survey             | \$ 10,000     |
| Construction Cost           | 107,827       |
| Inspection & Administration | <u>10,000</u> |
| Total:                      | \$ 127,827    |

**FUNDING:**

A total of \$901,000 has been appropriated for the 2000/2001 water main replacement project in the Water System Replacement Fund in the 2000/2001 Capital Improvement Program.

**SCHEDULE:**

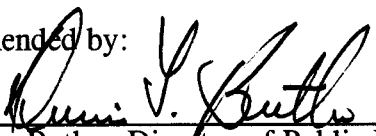
The following tentative project schedule has been developed for this package:

|                             |                   |
|-----------------------------|-------------------|
| Award Construction Contract | February 20, 2001 |
| Begin Construction          | April 2, 2001     |
| Construction Completion     | June 15, 2001     |

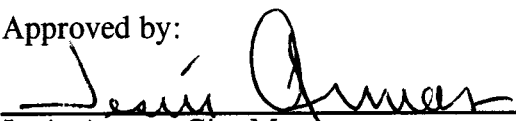
Prepared by:

  
Alex Ameri, Deputy Director of Public Works

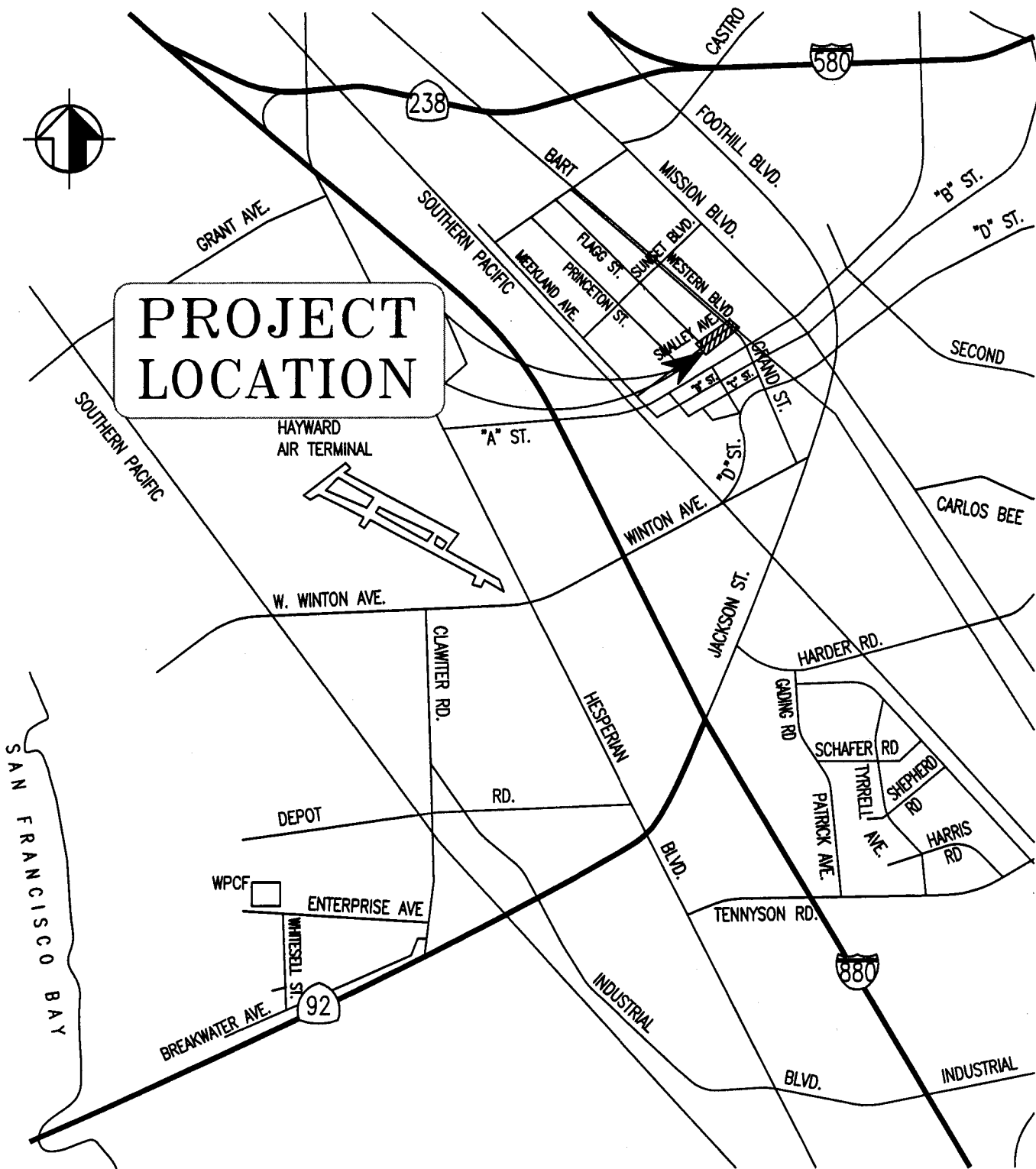
Recommended by:

  
Dennis L. Butler, Director of Public Works

Approved by:

  
Jesús Armas, City Manager

Attachments: Exhibit A - Project Location Map  
Exhibit B - Bid Summary



## PROJECT LOCATION MAP

THE SMALLEY AVENUE WATER MAIN REPLACEMENT PROJECT  
PROJECT NO. 623-7015 (PARTIAL)

EXHIBIT "A"

CITY OF HAYWARD  
 SMALLEY AVENUE WATER MAIN REPLACEMENT PROJECT  
 PROJECT NO. 7015  
 BIDS OPENED: TUESDAY, JANUARY 30, 2001

(NUMBER OF BIDS RECEIVED -4)

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EXHIBIT "B"

| BID SUMMARY |          |      |   | ENGINEER'S ESTIMATE |                   | STOLOSKI & GONZALEZ, INC.<br>225 SO. CABRILLO HWY #106B<br>HALF MOON BAY CA 94019<br>(650) 726-7119 |                   | D & D PIPELINES<br>336 BON AIR CENTER<br>GREENBRAE CA 94904<br>(415) 457-9087 |                   |
|-------------|----------|------|---|---------------------|-------------------|---|-------------------|---|-------------------|
| ITEM        | QUANTITY | UNIT | DESCRIPTION                                     | UNIT PRICE          | TOTAL             | UNIT PRICE  | TOTAL             | UNIT PRICE  | TOTAL             |
| 1           | 1        | LS   | CONSTRUCTION AREA SIGNS                         | 1,500.00            | 1,500.00          | 500.00  | 500.00            | 500.00  | 500.00            |
| 2           | 1        | LS   | TRAFFIC CONTROL SYSTEM                          | 2,500.00            | 2,500.00          | 5,000.00  | 5,000.00          | 1,000.00  | 1,000.00          |
| 3           | 1        | LS   | TRENCH SHORING & TRENCH SAFETY                  | 2,000.00            | 2,000.00          | 500.00  | 500.00            | 5,000.00  | 5,000.00          |
| 4           | 170      | TN   | ASPHALT CONCRETE (PAVEMENT REPLACEMENT)         | 110.00              | 18,700.00         | 98.00   | 16,660.00         | 100.00  | 17,000.00         |
| 5           | 2        | EA   | ABANDON EXISTING GATE VALVE                     | 400.00              | 800.00            | 400.00  | 800.00            | 200.00  | 400.00            |
| 6           | 4        | EA   | ABANDON EXISTING WATER MAIN                     | 700.00              | 2,800.00          | 400.00  | 1,600.00          | 500.00  | 2,000.00          |
| 7           | 1        | EA   | REMOVE EXISTING GATE VALVE                      | 200.00              | 200.00            | 500.00  | 500.00            | 300.00  | 300.00            |
| 8           | 782      | LF   | INSTALL 8-INCH WATER PIPE (DIP OR PVC)          | 50.00               | 39,100.00         | 51.00   | 39,882.00         | 62.00   | 48,484.00         |
| 9           | 10       | LF   | INSTALL 6-INCH DIP OR PVC PIPE FOR F.H. RUN     | 50.00               | 500.00            | 70.00   | 700.00            | 100.00  | 1,000.00          |
| 10          | 26       | LF   | INSTALL 4-INCH WATER PIPE (DIP)                 | 40.00               | 1,040.00          | 60.00   | 1,560.00          | 70.00   | 1,820.00          |
| 11          | 1        | EA   | INSTALL 4-INCH VALVE                            | 450.00              | 450.00            | 350.00  | 350.00            | 500.00  | 500.00            |
| 12          | 1        | EA   | INSTALL 6-INCH VALVE                            | 650.00              | 650.00            | 475.00  | 475.00            | 700.00  | 700.00            |
| 13          | 1        | EA   | INSTALL TRANSFERABLE MODIFIED STEAMER HYDRANT   | 2,000.00            | 2,000.00          | 1,100.00  | 1,100.00          | 1,000.00  | 1,000.00          |
| 14          | 14       | EA   | CONNECT TO EXISTING SERVICE (TYPE A)            | 500.00              | 7,000.00          | 300.00  | 4,200.00          | 500.00  | 7,000.00          |
| 15          | 14       | EA   | CONNECT TO EXISTING SERVICE (TYPE B)            | 1,200.00            | 16,800.00         | 1,300.00  | 18,200.00         | 800.00  | 11,200.00         |
| 16          | 1        | LS   | REPLACE EXISTING SIDEWALK (6' X 14') AND CURB & | 1,000.00            | 1,000.00          | 800.00  | 800.00            | 1,500.00  | 1,500.00          |
| 17          | 1        | LS   | ADMINISTRATIVE CHANGE ORDER                     | 15,000.00           | 15,000.00         | 15,000.00   | 15,000.00         | 15,000.00   | 15,000.00         |
|             |          |      | <b>TOTAL</b>                                    |                     | <b>112,040.00</b> |   | <b>107,827.00</b> |   | <b>114,404.00</b> |

CITY OF HAYWARD  
SMALLEY AVENUE WATER MAIN REPLACEMENT PROJECT  
PROJECT NO. 7015  
BIDS OPENED: TUESDAY, JANUARY 30, 2001

(NUMBER OF BIDS RECEIVED -4)

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EXHIBIT "B"

| BID SUMMARY |          |      |  | ENGINEER'S<br>ESTIMATE |            | FEE CONSTRUCTION, INC.<br>5340 BRISA STREET<br>LIVERMORE CA 94550<br>(925) 454-2800 |            | McGUIRE AND HESTER<br>9009 RAILROAD AVENUE<br>OAKLAND CA 94603<br>(510) 632-7676 |            |
|-------------|----------|------|--|------------------------|------------|---|------------|--|------------|
| ITEM        | QUANTITY | UNIT | DESCRIPTION  | UNIT PRICE             | TOTAL      | UNIT PRICE  | TOTAL      | UNIT PRICE   | TOTAL      |
| 1           | 1        | LS   | CONSTRUCTION AREA SIGNS                            | 1,500.00               | 1,500.00   | 400.00  | 400.00     | 800.00   | 800.00     |
| 2           | 1        | LS   | TRAFFIC CONTROL SYSTEM                             | 2,500.00               | 2,500.00   | 5,640.00  | 5,640.00   | 3,696.00   | 3,696.00   |
| 3           | 1        | LS   | TRENCH SHORING & TRENCH<br>SAFETY                  | 2,000.00               | 2,000.00   | 587.00  | 587.00     | 1,900.00   | 1,900.00   |
| 4           | 170      | TN   | ASPHALT CONCRETE<br>(PAVEMENT REPLACEMENT)         | 110.00                 | 18,700.00  | 126.50  | 21,505.00  | 190.00   | 32,300.00  |
| 5           | 2        | EA   | ABANDON EXISTING GATE<br>VALVE                     | 400.00                 | 800.00     | 1,389.00  | 2,778.00   | 200.00   | 400.00     |
| 6           | 4        | EA   | ABANDON EXISTING WATER<br>MAIN                     | 700.00                 | 2,800.00   | 695.00  | 2,780.00   | 500.00   | 2,000.00   |
| 7           | 1        | EA   | REMOVE EXISTING GATE<br>VALVE                      | 200.00                 | 200.00     | 569.00  | 569.00     | 400.00   | 400.00     |
| 8           | 782      | LF   | INSTALL 8-INCH WATER PIPE<br>(DIP OR PVC)          | 50.00                  | 39,100.00  | 64.50   | 50,439.00  | 52.00  | 40,664.00  |
| 9           | 10       | LF   | INSTALL 6-INCH DIP OR PVC<br>PIPE FOR F.H. RUN     | 50.00                  | 500.00     | 100.00  | 1,000.00   | 97.00  | 970.00     |
| 10          | 26       | LF   | INSTALL 4-INCH WATER PIPE<br>(DIP)                 | 40.00                  | 1,040.00   | 84.00   | 2,184.00   | 100.00   | 2,600.00   |
| 11          | 1        | EA   | INSTALL 4-INCH VALVE                               | 450.00                 | 450.00     | 400.00  | 400.00     | 650.00   | 650.00     |
| 12          | 1        | EA   | INSTALL 6-INCH VALVE                               | 650.00                 | 650.00     | 500.00  | 500.00     | 750.00   | 750.00     |
| 13          | 1        | EA   | INSTALL TRANSFERABLE<br>MODIFIED STEAMER HYDRANT   | 2,000.00               | 2,000.00   | 1,548.00  | 1,548.00   | 900.00   | 900.00     |
| 14          | 14       | EA   | CONNECT TO EXISTING<br>SERVICE (TYPE A)            | 500.00                 | 7,000.00   | 616.00  | 8,624.00   | 600.00   | 8,400.00   |
| 15          | 14       | EA   | CONNECT TO EXISTING<br>SERVICE (TYPE B)            | 1,200.00               | 16,800.00  | 1,032.00  | 14,448.00  | 1,250.00   | 17,500.00  |
| 16          | 1        | LS   | REPLACE EXISTING SIDEWALK<br>(6' X 14') AND CURB & | 1,000.00               | 1,000.00   | 1,845.00  | 1,845.00   | 2,000.00   | 2,000.00   |
| 17          | 1        | LS   | ADMINISTRATIVE CHANGE<br>ORDER                     | 15,000.00              | 15,000.00  | 15,000.00   | 15,000.00  | 15,000.00  | 15,000.00  |
|             |          |      | TOTAL  |                        | 112,040.00 |   | 130,247.00 |  | 130,930.00 |

# DRAFT

HAYWARD CITY COUNCIL

RESOLUTION NO. \_\_\_\_\_

Introduced by Council Member \_\_\_\_\_

RESOLUTION AWARING CONTRACT TO STOLOSKI &  
GONZALEZ, INC. FOR THE SMALLEY AVENUE WATER  
MAIN REPLACEMENT PROJECT, PROJECT NO. 623-7015.

WHEREAS, on December 19, 2000, the City Council approved the plans and specifications for the Smalley Avenue Water Main Replacement Project, Project No. 623-7015 and called for bids to be received on January 30, 2001; and

WHEREAS, on January 30, 2001, four bids were received ranging from \$107,827 to \$130,930 and Stoloski & Gonzalez, Inc. submitted the low bid in the amount of \$107,827, which is 3.8 percent below the Engineer's Estimate.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Hayward that Stoloski & Gonzalez, Inc., is hereby awarded the contract for the Smalley Avenue Water Main Replacement Project, Project No. 623-7015, in an amount not to exceed \$107,827, in accordance with the plans and specifications adopted therefor and on file in the office of the City Clerk of the City of Hayward at and for the price named and stated in the bid of the hereinabove specified bidder, and all other bids are hereby rejected.

BE IT FURTHER RESOLVED that the City Manager is hereby authorized and directed to execute the above mentioned contract in the name of and for and on behalf of the City of Hayward, in a form to be approved by the City Attorney.

IN COUNCIL, HAYWARD, CALIFORNIA \_\_\_\_\_, 2001

ADOPTED BY THE FOLLOWING VOTE:

AYES:

NOES:

ABSTAIN:

ABSENT:

ATTEST: \_\_\_\_\_  
City Clerk of the City of Hayward

APPROVED AS TO FORM:

\_\_\_\_\_  
City Attorney of the City of Hayward